



Mapping of the Hudson Canyon

SUMMARY:

To determine the ability of the RON BROWN Sea Beam to collect backscatter

INVESTIGATORS:

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DESCRIPTION:

to assemble new and existing multibeam data into a GIS project covering the Hudson Shelf Valley and Canyon System.

START DATE OF PROJECT:

August 19, 2002

END DATE OF PROJECT:

December 31, 2003

TOPIC:

Coastal Erosion Assessments and Loss Reduction Products

APPROACH:

to assemble new and existing multibeam data into a GIS project covering the Hudson Shelf Valley and Canyon System.

IMPACT/RESULTS:

to produce maps showing detailed bathymetry and backscatter intensity of the Hudson Shelf Valley and Canyon System.